

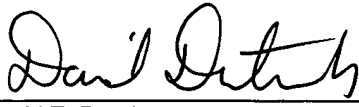


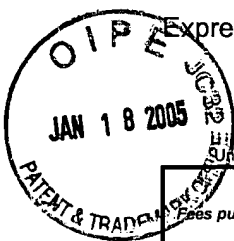
1-21-05

AF ✓ JAW

Express Mail No. EV522678628US

Attorney Docket No. 108298529US  
Disclosure No. 99-1289.00/US

TRANSMITTAL OF APPEAL BRIEF			Docket No. 108298529US
In re Application of: George E. Smith			
Application No. 09/644,371-Conf. #1295	Filing Date August 23, 2000	Examiner J. C. Merek	Group Art Unit 3727
Invention: APPARATUS AND METHOD FOR OBSERVING CHEMICAL SUBSTANCES			
<p style="text-align: center;"><b><u>TO THE COMMISSIONER OF PATENTS:</u></b></p> <p>Transmitted herewith is the Appeal Brief in this application, with respect to the Notice of Appeal filed: <u>October 18, 2004</u>.</p> <p>The fee for filing this Appeal Brief is <u>\$ 500.00</u>.</p> <p><input checked="" type="checkbox"/> Large Entity      <input type="checkbox"/> Small Entity</p> <p><input checked="" type="checkbox"/> A petition for extension of time is also enclosed.</p> <p>The fee for the extension of time is <u>\$ 120.00</u>.</p> <p><input checked="" type="checkbox"/> A check in the amount of <u>\$ 620.00</u> is enclosed.</p> <p><input type="checkbox"/> Charge the amount of the fee to Deposit Account No. _____ This sheet is submitted in duplicate.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required or credit any overpayment to Deposit Account No. <u>50-0665</u>.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"><div style="text-align: center;"> _____ David T. Dutcher Attorney Reg. No. : 51,638 PERKINS COIE LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000</div><div style="text-align: right;">Dated: <u>January 18, 2005</u></div></div>			



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PTO/SB/17 (12-04v2)

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<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	09/644,371-Conf. #1295
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	August 23, 2000
		First Named Inventor	George E. Smith
		Examiner Name	J. C. Merek
		Art Unit	3727
<b>TOTAL AMOUNT OF PAYMENT</b>		Attorney Docket No.	108298529US
(\$)		620.00	

**METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-0665 Deposit Account Name: Perkins Coie LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
31    - 72 =    x    =

Multiple Dependent Claims  
Fee (\$)    Fee Paid (\$)

Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
3    - 8 =    x    =

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets    Extra Sheets    Number of each additional 50 or fraction thereof    Fee (\$)    Fee Paid (\$)  
- 100 =    /50    (round up to a whole number) x    =

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge):	1402 Filing a brief in support of an appeal	500.00
	1251 Extension for response within first month	120.00

<b>SUBMITTED BY</b>			
Signature	<i>David T. Dutcher</i>	Registration No. (Attorney/Agent)	51,638
Name (Print/Type)	David T. Dutcher	Telephone	(206) 359-6465
		Date	January 18, 2005